

# SOUTH PRODUCTION NOTES

September 5, 2014  
Midnight Shift

BASF EMPLOYEES  
67 Last Recordable  
430 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

**Make sure the chem tank hopper is empty before  
dumping a new drum!!!**

## **#1 MED / AI-5645:**

Welding engineer needs evaluated on first shift. It would not extrude material very well and began burning it and smoking out of the back of the auger where the auger meets the two smaller augers.

Midnight shift:

Day shift: Continue

Afternoon shift: Continued until extruder began smoking. See above.

## **#1 RC / AI-5645:**

Continue. Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.

Midnight shift:

Day shift: Feed starting late day shift.

Afternoon shift: Continued to feed.



## Exhaust to Trimer

### **#2 MED line / Cu-0860:**

**Continue.** Add in the wet mix from the cart as we go. A work notification has been written to have DL Page replace the discharge chute on the bag off area with the original, longer, chute now that we are back to Cu-0860 – 934389801. Rotolock was replace in powder room on 9/2/14.

**Midnight shift:**

**Day Shift: Continue**

**Afternoon Shift: Continued.** Added a half a cart of wet mix to each batch.

### **#2 RC/ Cu-0860:**

**Lot 157, bag 26 will be our starting point.** Will need to check that the screener is not blinded over from the previous material with high fines.

**Midnight Shift:**

**Day Shift: Continue**

**Afternoon shift: Continued.**

**Exhaust has been switched from F-1 to the CTO**

### **#3 MED / D-1794:**

**Gem is waiting for a gear box part.**

**Midnight Shift:**

**Day shift: GEM continuing repairs to gear box**

**Afternoon Shift: No word from Gem.**

### **#3 RC / D-1794:**

**Continue when feed is available**

**Midnight shift: No feed.**

**Day shift: No feed**

**Afternoon Shift: No feed.**

**Exhaust to CTO-is in Automatic**

### **New Pfaudler / D-1145 SNAP:**

**Continue.** Should make 2 Batches per Shift.

**Midnight shift: Continued-made last batch until next lot is produced and approved.** The vacuum pump is sucking chrome out of the vacuum lines into the vacuum pump water. A work order is in-4:30 am. Locked out HC-11 east sump. 11 totes sucked out with samples of each.

**Day shift: Hold...inspecting/cleaning out vacuum system.** Initial inspection of vacuum arm and spray arm looked OK. Vacuum system for pfaudler was rinsed out, and some residual rinse now in SW sump in bldg. 31 (sump locked out until analysis of sump water provided).

**Afternoon Shift:** South West sump tested ok and was unlocked. No activity on the pfaunder.

### **National Dryer / D-1145 SNAP:**

**Continue.** Target = 1200 lbs. per hour.

**Midnight Shift:**

**Day shift:** Feeding balance of totes from Wednesday's batches after DL Page repairs made to sides of discharge. Initial inspection indicated far less material spilling out of back end of dryer. Will need to re-vacuum the discharge area and watch for additional spillage.

**Afternoon Shift:** No activity. All totes fed.

### **#4 RC / D-1145 SNAP:**

**Continue to run.** Started on first shift Monday.

**Midnight Shift:**

**Day shift:** Continue. Please keep in mind that there are at least 7 bags of material listed as needing repacked (all the bags are by the repack hopper). DO NOT repack....these will be run through #4 calciner after the 1145 SNAP bags fed.

**Afternoon Shift:** Continued to run.

**Exhaust to 4A DC**

### **#5 RC / Cu-0539:**

**Continue to feed.**

**Midnight Shift:**

**Day shift:** Hoist repaired, continue

**Afternoon shift:** Continued on.

**Exhaust to 5A DC**

### **#6 RC / D-5206 Next**

**Lit and on hold.**

**Midnight shift:**

**Day Shift:** Continue. Will need to make more 5206 beginning of afternoon shift as we are almost out of feed buggies end of day shift.

**Afternoon shift:** Ran out of feed. Making material on the abbe, so should be able to restart on midnight shift.

**Exhaust to Sly Scrubber**



**Abbe Blender / 5206:**

**ONLY run Abbe on off shifts.** Will run the Abbe on off shifts – second and third.

**Midnight shift:**

**Day shift: Inactive...continue off shifts**

**Afternoon Shift: Continued to run batches.**

**Tower 3 / Cu-1986:**

**Continue On.**

**Midnight Shift:**

**Day shift: Continue**

**Afternoon shift: Running.**

**Tower 6 / Cu-1986:**

**Continue on.**

**Midnight Shift:**

**Day shift: Continue**

**Afternoon shift: Running.**

**North Screener / Cu-1986:**

**Continue.**

**Midnight shift:**

**Day shift: Some screening done...finish last totes.**

**Afternoon shift: No change(manpower)**

**South Screener / Cu-1986:**

**Continue On.**

**Midnight shift:**

**Day shift: Some screening done...finish last totes.**

**Afternoon Shift: No change(manpower)**

**#2662 (west) Pill Machine / Al-3915 T 5/32 is next:**

**Changed over to Al-3915.**

**Midnight shift:**

**Day Shift: Dry run on west machine completed...should be ready**

**Afternoon shift:**

**#2664 (east) Pill Machine / Al-3915 T 5/32 is next:**

**Needs changed over to Al-3915.**

**Midnight shift:**

**Day shift: Continue re-tooling**  
**Afternoon shift: Retooling and helping strike operator.**

### **Old Pfaudler / Clean for D-1795:**

**Hold, D-1795 impregs coming soon**

**Midnight Shift:**

**Day Shift: No activity other than Dennis from BASF advising pfaudler hopper slide gate was inspected and confirmed working OK. He did install several bolts that were missing, but tested the gate and advised it is OK (opens and closes properly)**

**Afternoon shift:**

### **TK #2 / Zr-0405:**

**NOTE: all tunnel kiln personnel need to remove their belongings from their respective TK Racal lockers. Chuck Evans will have new Racal/PAPR lockers assigned to TK operators by the PPE shelves in building 17. See Chuck or your GL for details.**

**Midnight shift:**

**Day Shift: Continue**

**Afternoon shift: Continued to load and unload.**

### **TK #4 / Cu 0540 next (Sterotex screening for now):**

**This kiln is off.**

**Midnight shift: Off**

**Day Shift: No activity, should be screening sterotex starting afternoon shift for PK.**

**Afternoon shift: Sterotex being screened. Several bags are in building 9.**

### **PK Blender / 3915 Pill Mix:**

**Geredco reconditioned the liner on Friday. PK has sat for 2 days and it should be ready to go once we get pill mix. Need sterotex milled from the North end before we can start. Should be ready on Wednesday-J Quach.**

**Midnight Shift:**

**Day shift: Waiting on sterotex. Schedule for midnight shift...retrieve from north end if necessary**

**Afternoon shift: Sterotex brought into building 9.**

### **Building 27 Belt Filter / Cu-5020:**

**All material is now available. Continue to monitor and work with the north end during this campaign of 5020.**

**Midnight shift:**

**Day shift: Continue**

**Afternoon Shift: Continued.**